

# SEQUENCE LISTING

<110> Aya Jakobovits  
Daniel E.H. Afar  
Pia M. Challita-Eid  
Elana Levin  
Steve Chappell Mitchell  
Rene S. Hubert

<120> 84P2A9: PROSTATE AND TESTIS SPECIFIC  
PROTEIN HIGHLY EXPRESSED IN PROSTATE CANCER

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Met Glu Glu Leu  
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gtt cat gac ctt gtc tca gca ttg gaa gag agc tca gag caa gct cga 222  
Val His Asp Leu Val Ser Ala Leu Glu Glu Ser Ser Glu Gln Ala Arg  
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Gly Gly Phe Ala Glu Thr Gly Asp His Ser Arg Ser Ile Ser Cys Pro  
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ctg aaa cgc cag gca agg aaa agg aga ggg aga aaa cgg agg tcg tat 318  
Leu Lys Arg Gln Ala Arg Lys Arg Arg Gly Arg Lys Arg Arg Ser Tyr  
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aat gtg cat cac ccg tgg gag act ggt cac tgc tta agt gaa ggc tct 366  
Asn Val His His Pro Trp Glu Thr Gly His Cys Leu Ser Glu Gly Ser  
55 60 65  
gat tct agt tta gaa gaa cca agc aag gac tat aga gag aat cac aat 414  
Asp Ser Ser Leu Glu Glu Pro Ser Lys Asp Tyr Arg Glu Asn His Asn  
70 75 80  
aat aat aaa aaa gat cac agt gac tct gat gac caa atg tta gta gca 462  
Asn Asn Lys Lys Asp His Ser Asp Ser Asp Asp Gln Met Leu Val Ala  
85 90 95 100  
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Lys Arg Arg Pro Ser Ser Asn Leu Asn Asn Val Arg Gly Lys Arg  
105 110 115

cct cta tgg cat gag tct gat ttt gct gtg gac aat gtt ggg aat aga	558
Pro Leu Trp His Glu Ser Asp Phe Ala Val Asp Asn Val Gly Asn Arg	
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act ctg cgc agg agg aga aag gta aaa cgc atg gca gta gat ctc cca	606
Thr Leu Arg Arg Arg Arg Lys Val Lys Arg Met Ala Val Asp Leu Pro	
135 140 145	
cag gac atc tct aac aaa cgg aca atg acc cag cca cct gag ggt tgt	654
Gln Asp Ile Ser Asn Lys Arg Thr Met Thr Gln Pro Pro Glu Gly Cys	
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Arg Asp Gln Asp Met Asp Ser Asp Arg Ala Tyr Gln Tyr Gln Glu Phe	
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Thr Lys Asn Lys Val Lys Lys Arg Lys Leu Lys Ile Ile Arg Gln Gly	
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Pro Lys Ile Gln Asp Glu Gly Val Val Leu Glu Ser Glu Glu Thr Asn	
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Gln Thr Asn Lys Asp Lys Met Glu Cys Glu Glu Gln Lys Val Ser Asp	
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Glu Leu Met Ser Glu Ser Asp Ser Ser Ser Leu Ser Ser Thr Asp Ala	
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Gly Leu Phe Thr Asn Asp Glu Gly Arg Gln Gly Asp Asp Glu Gln Ser	
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Asp Trp Phe Tyr Glu Lys Glu Ser Gly Gly Ala Cys Gly Ile Thr Gly	
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Met Ser His Pro Ser Arg Arg Gly Phe Gln Ala Arg Leu Ser Arg Leu	
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His Gly Met Ser Ser Lys Asn Ile Lys Lys Ser Gly Gly Thr Pro Thr	
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Ser Met Val Pro Ile Pro Gly Pro Val Gly Asn Lys Arg Met Val His	
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Phe Ser Pro Asp Ser His His His Asp His Trp Phe Ser Pro Gly Ala	

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Arg Gly His Lys Lys Asn Cys Ser Val Arg Thr Ala Ser Arg Gln Thr			
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Ser Met His Leu Gly Ser Leu Cys Thr Gly Asp Ile Lys Arg Arg Arg			
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Lys Ala Ala Pro Leu Pro Gly Pro Thr Thr Ala Gly Phe Val Gly Glu			
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Asn Ala Gln Pro Ile Leu Glu Asn Asn Ile Gly Asn Arg Met Leu Gln			
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Ile Ser Glu Pro Ile Gln Ala Met Gln Arg Pro Lys Gly Leu Gly Leu			
470	475	480	
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Gly Phe Pro Leu Pro Lys Ser Thr Ser Ala Thr Thr Thr Pro Asn Ala			
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Gly Lys Ser Ala			
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Val	Asp	Leu	Pro	Gln
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Pro	Glu	Gly	Cys	Arg
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Tyr	Gln	Glu	Phe	Thr
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Asp	Glu	Gln	Ser	Asp
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Ser	Phe	Pro	Leu	Met
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Leu	Ser	Arg	Leu	His
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Arg	Met	Val	His	Phe
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Ser	Pro	Gly	Ala	Arg
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Arg	Met	Leu	Gln	Asn
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Asp	Gly	Lys	Gly	Ile
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